



United States
Department of
Agriculture

Forest
Service

Northeastern Area
State and Private Forestry

#53

180 Canfield Street
Morgantown, WV 26505-3101

File Code: 3400

Date: July 2, 2007

Ms. Lacey Evans
U.S. Army Corps of Engineers
ATTN: CENAB-OP-FC
P.O. Box 1715
Baltimore, MD 21203

Dear Ms. Evans:

On June 11, 20 and 21, 2007, I conducted aerial detection surveys for gypsy moth-caused tree defoliation at eleven U.S. Army Corps of Engineers projects located within the Baltimore District. I am pleased to report that no defoliation was detected at, or in the immediate vicinity Alyesworth Creek, Alvin R. Bush Dam, Stillwater Lake, Tioga-Hammond Lakes, Cowanesque Lake, Curwensville Lake and Indian Rock Dam. At Raystown Lake, approximately 463 acres of light defoliation (30 -50 %) and 208 acres of heavy defoliation (51-100 %) were detected on site while 162 acres of heavy defoliation was detected in the immediate vicinity (Figures 1a and 1b). Twenty-three acres of light defoliation were detected in the 2007 gypsy moth treatment areas. Although no defoliation was detected at Jennings Randolph Lake, approximately 24.9 acres of light defoliation and 51.8 acres of heavy defoliation were detected in the immediate vicinity (Figure 2). While no defoliation was detected at Foster Joseph Sayers Dam, approximately 635.1 acres of heavy defoliation in the immediate vicinity of the site (Figure 3).

If you anticipate requesting either financial or technical assistance for gypsy moth control in 2008, please contact Brad Onken (304) 285-1546 or me (304) 285-1555 before August 24, 2007.

Please contact me at the above number if you have any questions regarding this aerial survey letter.

Sincerely,

RODNEY L. WHITEMAN
Forester
Forest Health Protection

Enclosure

Cc: Jan Gonzales, Jennings Randolph Lake
Dwight Beal, Raystown Lake



Marilyn Jones, Tioga-Hammond and Cowanesque Lakes
George Bicen, all other projects
Kevin Carlin, PA BOF
Butch Sayers, WVDA
Noel Schneeberger, AO
Robert Lueckel, MFO

Figure 1a. Results of the aerial detection survey conducted at Raytown Lake on June 11, 2007. (Northern half).

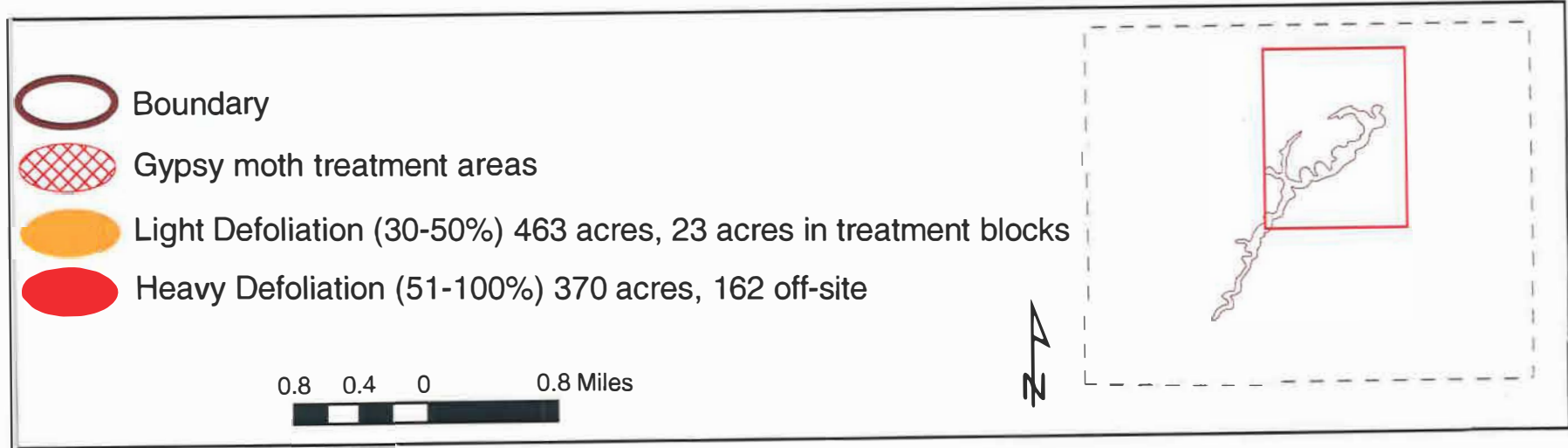
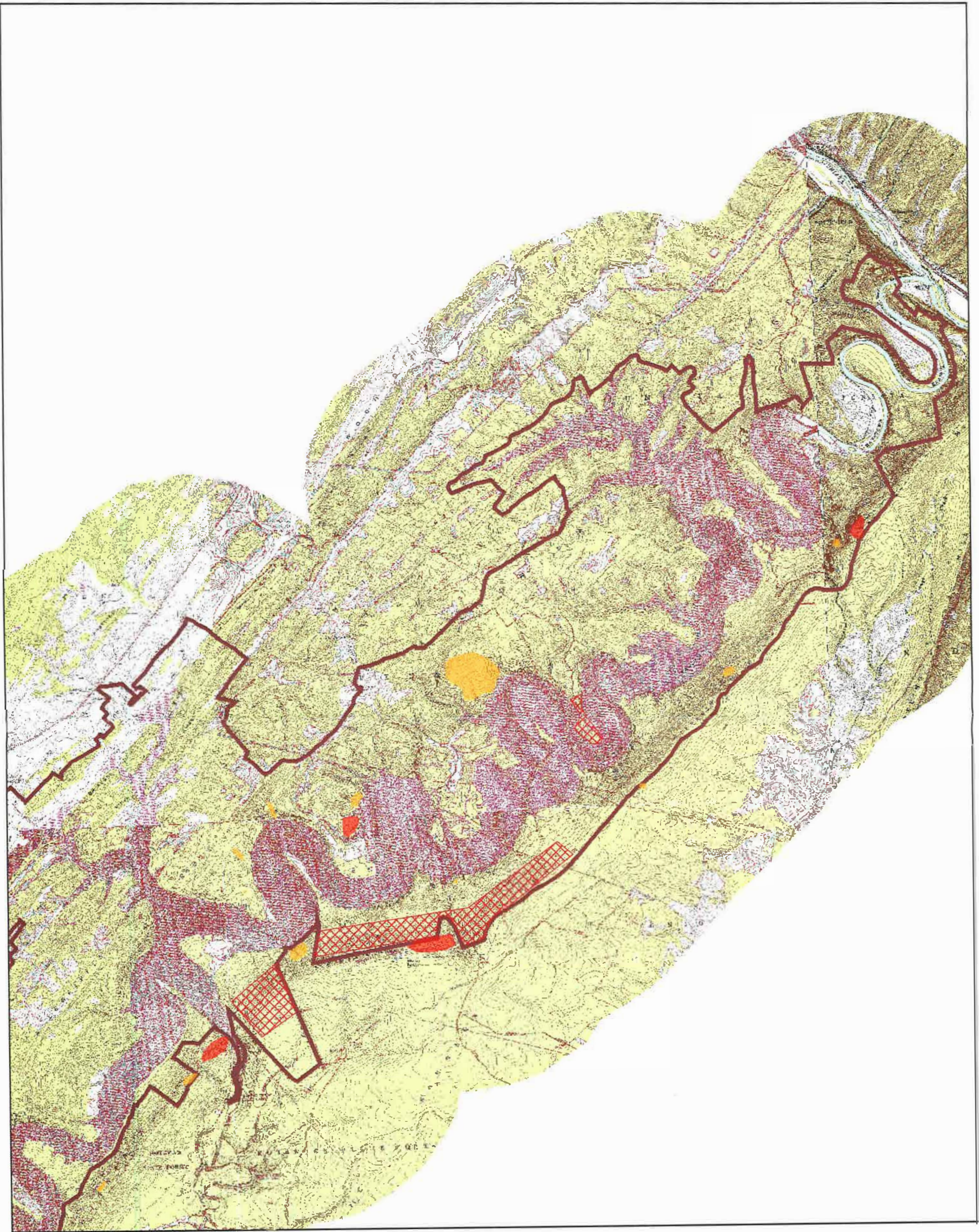
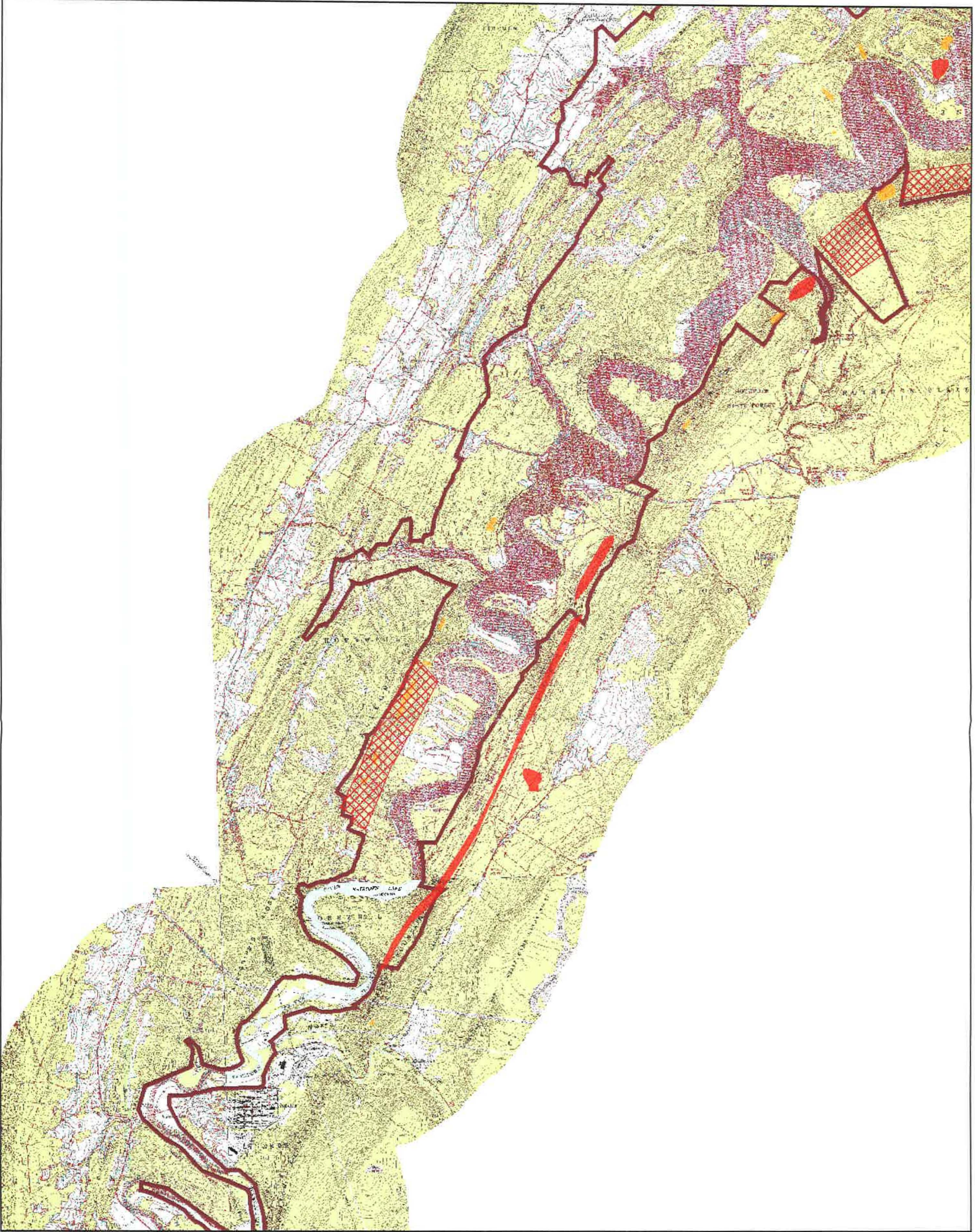






Figure 1b. Results of the aerial detection survey conducted at Raytown Lake on June 11, 2007. (Southern half).



-  Boundary
-  Gypsy moth treatment areas
-  Light Defoliation (30-50%) 463 acres, 23 acres in treatment blocks
-  Heavy Defoliation (51-100%) 370 acres, 162 off-site

0.8 0.4 0 0.8 Miles

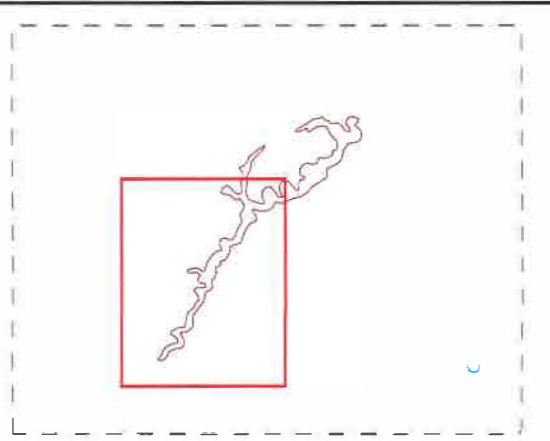


Figure 2. -- Results of the aerial detection survey conducted at Jennings Randolph Lake on June 13, 2007.

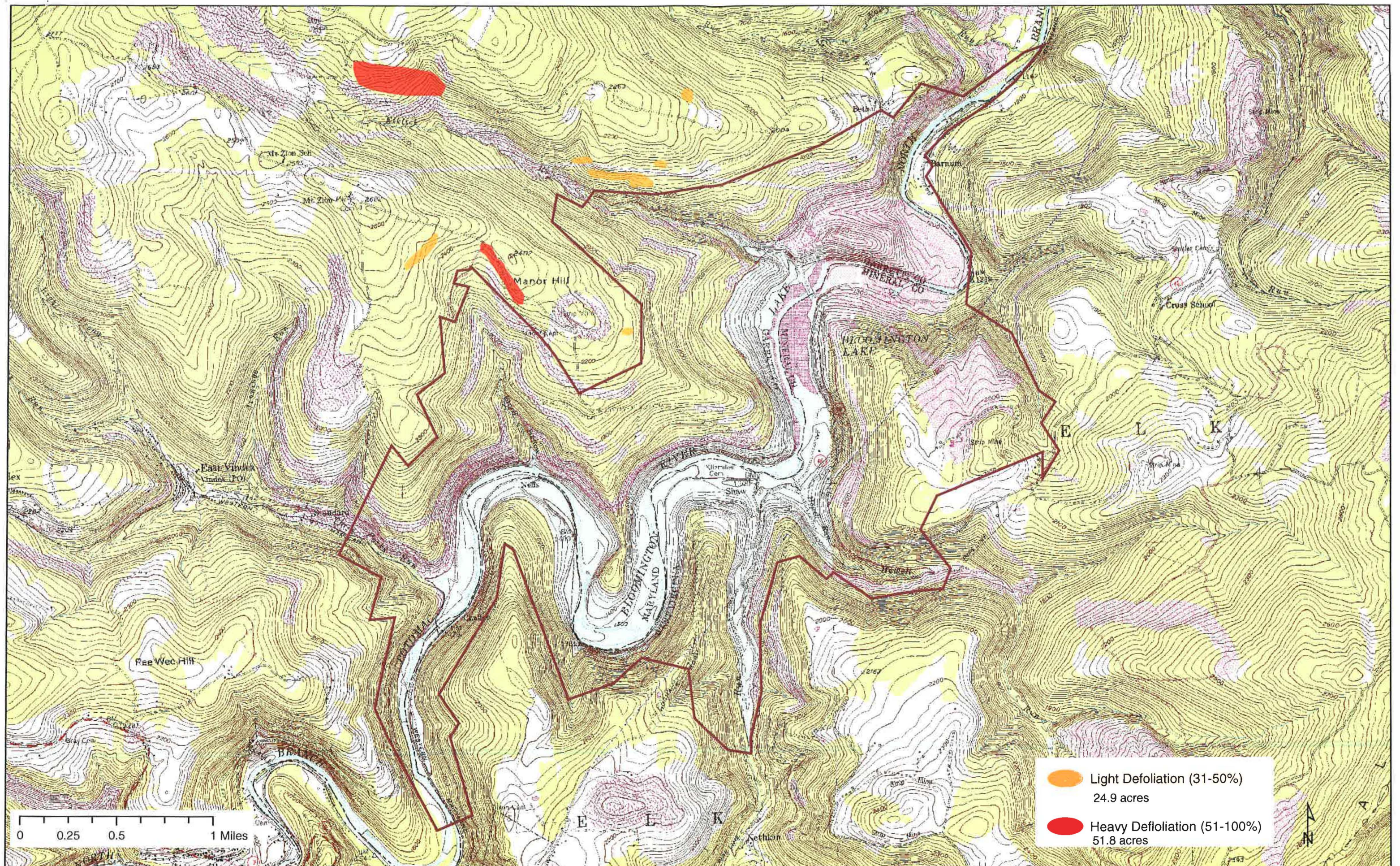
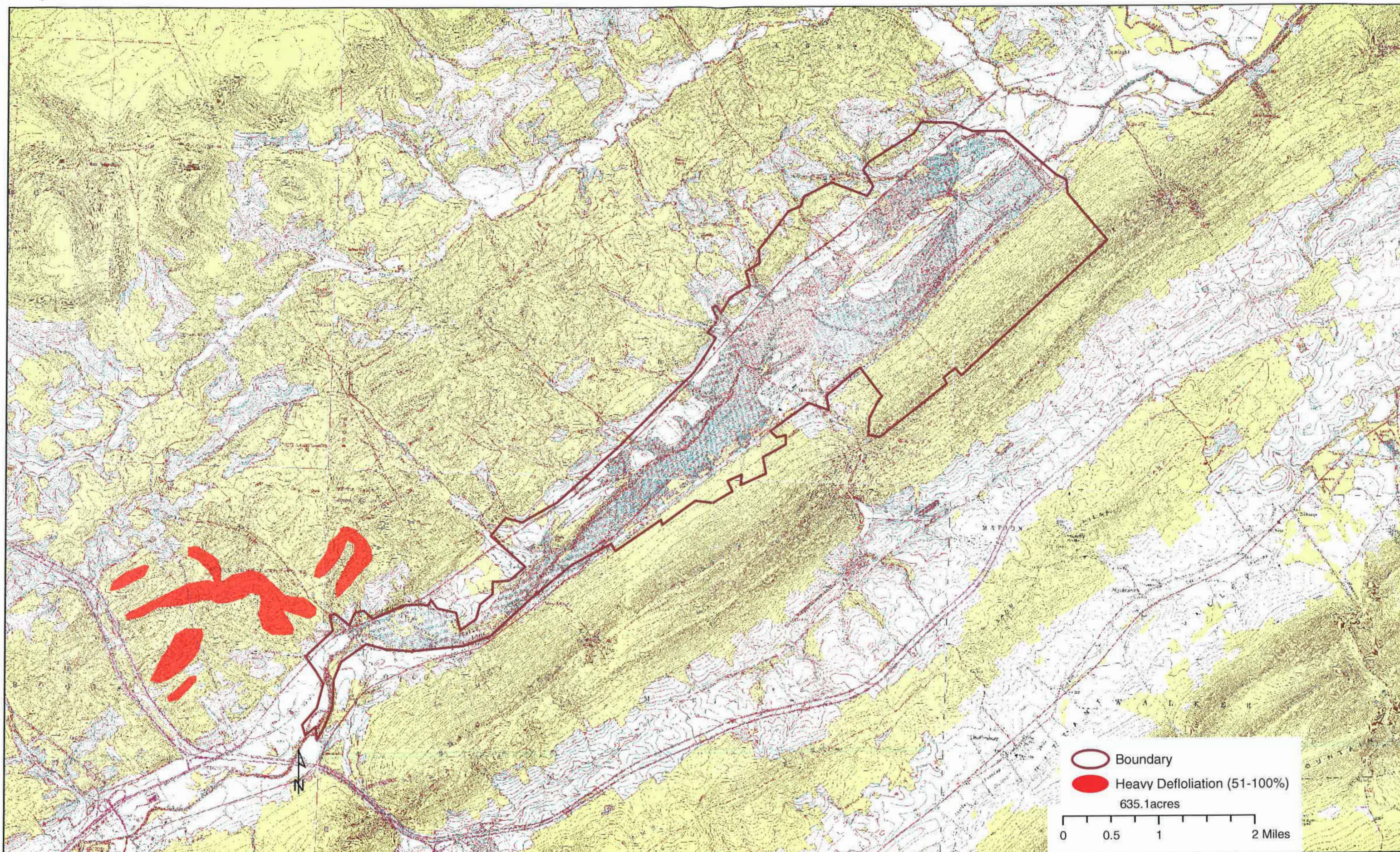


Figure 3. Results of the aerial detection survey conducted at Foster Joseph Sayers Dam on June 20, 2007.



*Note- Only defoliation in the immediate vicinity of the Lake was mapped